

***Planned Activities
SEP Recovery Act Funds
Initial Application
California Energy Commission
March 23, 2009***

Per the requirements contained in Funding Opportunity Announcement DE-FOA-0000052, the California Energy Commission (Energy Commission) hereby submits a list of initial planned activities for the use of State Energy Plan (SEP) Recovery Act funds. This list was primarily developed utilizing the mandatory and optional program activities listed for SEP.

In accordance with the American Recovery and Reinvestment Act (ARRA), the Energy Commission will, to the extent practical, prioritize efforts toward funding energy efficiency and renewable energy programs, including—

- The expansion of existing energy efficiency programs approved by the State or the appropriate regulatory authority, including energy efficiency retrofits of buildings and industrial facilities.
- The expansion of existing programs, approved by the State or the appropriate regulatory authority, to support renewable energy projects and deployment activities.
- Cooperation and joint activities between States to advance more efficient and effective use of this funding to support the priorities described in this paragraph.

Special emphasis will be placed on programs that:

- Stimulate the creation or increased retention of jobs
- Save energy (kWh/therms/gallons/BTUs/etc.)
- Increase energy generation from renewable resources
- Reduce greenhouse gas (GHG) emissions
- Leverage funds

Upon approval from the U.S. Department of Energy, the Energy Commission will implement initial activities that fall within the following activity categories:

- Conduct program planning, implementation and delivery activities.
- Conduct monitoring, evaluation and verification activities.
- Further public education activities to promote energy efficiency and conservation.
- Encourage the introduction of energy saving technologies in the industry, buildings, transportation, and utility sectors and encourage state and industry partnerships that develop and demonstrate advances in energy efficiency and clean technologies.
- Promote and implement innovative financing of energy efficiency and renewable energy capital investments, and programs, which may include loan programs and performance contracting programs for leveraging additional public and private sector funds, and programs that allow rebates, grants, or other incentives for the purchase and installation of eligible energy efficiency and renewable energy measures in public or nonprofit buildings owned and

operated by a state, a political subdivision of a state or an agency or instrumentality of a state, or an organization exempt from taxation under section 501(c)(3) of the Internal Revenue Code of 1986, including public and private non-profit schools and hospitals, and local government buildings.

- Encourage and implement energy audits for buildings and industrial facilities (including industrial processes) within the state.
- Promote the adoption of integrated energy plans which provide for periodic evaluation of a state's energy needs, available energy resources (including greater energy efficiency) and energy costs; and utilization of adequate and reliable energy supplies, including greater energy efficiency, that meet applicable safety, environmental, and policy requirements at the lowest cost.
- Promote energy efficiency in residential housing, such as programs for development and promotion of energy efficiency rating systems for newly constructed housing and existing housing so that consumers can compare the energy efficiency of different housing; and programs for the adoption of incentives for builders, utilities, and mortgage lenders to build, service, or finance energy efficient housing.
- Identify unfair or deceptive acts or practices which relate to the implementation of energy efficient and renewable resource energy measures and educate consumers about such acts or practices.
- Modify patterns of energy consumption so as to reduce peak demands for energy and improve the efficiency of energy supply systems, including electricity supply systems.
- Promote energy efficiency as an integral part of economic development and environmental planning conducted by state, local, or other governmental entities or by energy utilities.
- Provide training and education to building designers and contractors to promote building energy efficiency.
- Provide support for feasibility studies for the utilization of renewable energy and energy efficiency resource technologies.
- Encourage the use of renewable energy technologies.
- Encourage and provide support for programs that create green collar jobs for energy efficiency, renewable, and clean technologies.